



2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

www.sughrue.com

Darryl Mexic
T (202) 663-7909
dmexic@sughrue.com

November 14, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application of Sang-chang CHA and Jong-hak AHN
METHOD AND APPARATUS FOR PERFORMING INVERSE
DISCRETE COSINE TRANSFORM
Assignee: SAMSUNG ELECTRONICS CO., LTD.
Our Ref. Q78205

03945 U.S. PTO
10/706985



Dear Sir:

Attached hereto is the application identified above comprising fifty-three (53) sheets of the specification, including the claims and abstract, and fifteen 15 sheets of drawings, a copy of an executed Assignment and PTO 1595 form, and a copy of an executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	<u>17</u> - 20	=	<u> </u>	x	\$18.00	=	<u> </u>	\$0.00
Independent claims	<u>3</u> - 3	=	<u> </u>	x	\$86.00	=	<u> </u>	\$0.00
Base Fee								\$770.00

TOTAL FILING FEE	\$770.00
Recordation of Assignment	\$40.00
TOTAL FEE	<u>\$810.00</u>

Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.